ENGR. HAMMAD FALAK

CAREER OBJECTIVE

To acquire a professional experience in a creative and challenging environment,where i can utilize my education and job experience and constantly learn,seek and apply my knowledge with a commitment to the company's excellence.

PERSONAL INFO

Date of birth:	10/09/1994
Linkedin:	https://www.linkedin.com/in/hammad-falak-934826123/
CNIC & Passport :	35200-1785748-3 - AA8767482
Address:	House No E89 A-217-F street No 10 mini housing Shoukat town,Chungi Ammar Sadu Cantt, Lahore, Pakistan
Phone number:	0323-4866221
Email address:	Hammadfalak1@gmail.com

QUALIFICATION

Bachelor of Science in Electrical Engineering — 2012 – 2017
University of Lahore , Lahore, Pakistan

Specilization: Power System principle and its application.

FSc Pre Engineering — 2010 – 2012
Forman Christian College, Lahore, Pakistan

Obtained marks **(792/1100)** 1st Divison,A Grade

Matric(Science) — 2008 – 2010
Cathedral High School, Lahore, Pakistan

Obtained marks **(770/1050)** 1st Divison,A Grade

PERSONAL KNOWLEDGE

- To perform detailed calculations to establish standards and specifications.

PERSONAL KNOWLEDGE

- Inspect installations and observe operations to ensure compliance with design and equipment specifications and safety standards and provide quality assurance for ongoing projects.
- Confirms system's and components' capabilities by designing testing methods.
- Develops electrical products by studying customer requirements; researching and testing manufacturing and assembly methods and materials and assures product quality
- Prepares product reports by collecting, analyzing, and summarizing information and trends.

EXPERIENCE

Internee Engineer — 06/2017 – 07/2017
Pak Elektron Limited (PEL),
Lahore, Pakistan

Marketing (Power Division) Department
Duration: 6 weeks

- Visit differernt departments of Switchgears,Energy Meters(1phase,3phase, AMR),CT,PT to understand manufacturing,components,testing and standards at UNIT 1 PEL.
- 1 week Power Transformer department visit to study and analysis of Power Transformer at NTDC Grid station,Chungi Ammar sadu.
- Final reports prepration and submission to supervisor.

PREVIEW

EXPERIENCE

Broker Agent 05/2018 – 08/2018
Global Utility Services (Pvt Limited), Lahore

Electricity and Gas Department.

- Contract renewal and providing low unit rate on Commercial & Domestic Electricity and Gas all over UK.
- Terminating Contract renewal at business places.

Technical and Sales Officer. 08/2018 – 02/2019
Business Medical International, Lahore

- Dealing with Biomedical Electrical Equipments.
- High Quality Biomedical Machines and Equipments with different Specifications.
- From Maintenance to Selling in different range of Qualities.

Engineer 04/2018 – present
Electrical
Ittehad Chemicals Limited, Lahore, Pakistan

Department of Electrical and Instrumentation (Maintenance).

- Daily Plant visitation and inspection to aquire knowledge and data.
- Reading SLDs, drawings and use of softwares in industry
- Daily inspection and resolve any fault in any area of plant and grid station with team.
- Make sure supply remain continuous in all areas supply by different feeders and resolve any issue as soon as possible.
- Build weekly and monthly reports to submit to supervisor and Managers
- Handling and maintain SAP (system Application and products) and looking after Electrical request orders and notification.
- Responsibilties at Labsa,Chlorine,HCL,sulphuric acids Plants as well as all substations under our team Alpha.

CERTIFICATIONS

Pakistan Engineering Council Membership
Registered Engineer by PEC

PEC No:ELECT/60190

CERTIFICATIONS

PEC supervisory Certificate
Serial No:425534
PEC-11

IEEE(USA)
Membership Student branch.

Membership Electrical Control and Engineering Society
University of Lahore

Bloom Corporate Workshop (PEL)

Attended 1 day workshop about Interview,self development and career management

International Association of Engineers (IAENG) Certificate

Membership No:202388

NTS Graduate Assessment Test (GAT 2018-General)

Scored 65 Test Score with Percentile Score 89.77

ACADAMIC ACHIEVEMENTS

Final year project in Robotics and Medical Science.
Successfully extracted Muscle Signals and Controlled the speed of servo motor via arduino,can be used for prosthetic.
Also did simulation on the MATLAB.
(IEEE funded)

REFRENCE

- Brig.® Prof.Dr.Nayer Fardows

Principal Edwards College,Peshawar,Pakistan
Email: nayerfardows@gmail.com

PREVIEW